

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18043	(Bank Dike partition wall) with (plasma sputter\$5 corona) with (etch\$5 sputter\$5 hole groove channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:01
L2	475	L1 same (Inkjet\$5 ink adj jet\$5 droplet drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:01
L3	3858	L1 and (Inkjet\$5 ink adj jet\$5 droplet drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:01
L4	1278	L1 and (Inkjet\$5 ink adj jet\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:01
L5	308	L2 and L4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:01
L6	14553	(Adhesion adheren\$5 retention affinity wetting wettable contact adj angle lyophil\$5 hydrophil\$5) with (plasma sputter\$5 corona) with (etch\$5 sputter\$5 textur\$5 rough\$7 Ra)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:03
L7	282	L6 same (Inkjet\$5 ink adj jet\$5 droplet drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:04
L8	3559	L6 and (Inkjet\$5 ink adj jet\$5 droplet drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:04
L9	1171	L6 and (Inkjet\$5 ink adj jet\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:04
L10	121	L7 and L9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:04

L11	5	L5 and L10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:04
L12	2655	(427/534,535,536,537,539,540).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/02/09 14:15
L13	2	(L5 or L10) and L12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:16
L14	2	L13 not L11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:16
L15	95	(L5 or L10) and ("427"/\$.CCLS. or "438"/\$. CCLS. or "216"/\$.CCLS.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:23
L16	91	L15 not (L11 or 14)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 14:23
L17	183	(L1 or L6) and L12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:10
L18	181	L17 not (L11 or L14 or L15)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:10
L19	49	L17 and (Inkjet\$5 ink adj jet\$5 droplet drop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:11
L20	47	L18 and L19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:11
L21	134	L18 not L20	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:12
L22	5659	((216/67-71) or (219/121.39-121.44)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/02/09 16:36

L23	16	L21 and L22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:37
L24	14	(L12 or L22) and linear adj plasma	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:45
L25	4	(L12 or L22) and (linear adj plasma) same (etch\$5 sputter\$5 hole groove trench channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:46
L26	9051	(427/569-579,523-531).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/02/09 16:51
L27	88	(L12 or L22 or L26) and ((linear line point needle) adj plasma) same (etch\$5 sputter\$5 hole groove trench channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:52
L28	57	(L12 or L22 or L26) and ((linear line point needle) adj plasma) with (etch\$5 sputter\$5 hole groove trench channel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:52
L29	57	L27 and L28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 16:52
L30	2	("6001431").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/02/09 17:09
L31	87	Plasma adj (jet\$5 stream beam) same3 (Inkjet\$5 ink adj jet\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:13
L32	11	Plasma adj (jet\$5 stream beam) same (Inkjet\$5 ink adj jet\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:13
L33	11	L31 and L32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:14
L34	123	((Plasma adj (jet\$5 stream beam))with (etch\$5 sputter\$5 hole groove channel Bank Dike partition wall)) same3 (Inkjet\$5 ink adj jet\$5 drop droplets)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:18

L35	100	((Plasma adj (jet\$5 stream beam))with (etch\$5 sputter\$5 hole groove channel Bank Dike partition textur\$5 rough\$7 Ra)) same3 (Inkjet\$5 ink adj jet\$5 drop droplets)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:19
L36	80	L35 and (etch\$5 sputter\$5 hole groove channel Bank Dike partition textur\$5 rough\$7 Ra) same (Inkjet\$5 ink adj jet\$5 drop droplets)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:21
L37	31	L35 and (Inkjet\$5 ink adj jet\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:22
L38	30	L37 not (L11 or L14 or L15 or L33 or L25 or L24)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/09 17:23

**EAST Search History (Interference)**

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